

3424. BACTROCERA ZONATA

State Interior Quarantine

A quarantine is established against the following pest, its hosts, and possible carriers.

A. Pest. *Bactrocera zonata* (Peach fruit fly)

B. Quarantine Area.

Fresno and Madera Counties: Beginning at the intersection of W. Barstow Avenue and N. Monroe Avenue; then, northerly along N. Monroe Avenue to its intersection with W. Herndon Avenue; then, easterly, northeasterly and easterly along W. Herndon Avenue to its intersection with N. Parkway Drive; then, northwesterly along N. Parkway Drive to its northern most point; then, northeasterly along an imaginary line to its intersection with the intersection of State Highway 99 and the northern Fresno County borderline; then, northeasterly, easterly, southeasterly, easterly, northeasterly, northerly, and northeasterly along the northern Fresno County borderline to its intersection with the Atchison Topeka and Santa Fe railroad tracks; then, northwesterly along said railroad tracks to its intersection with Road 35; then, northeasterly, northerly, northwesterly and northerly along Road 35 to its intersection with Avenue 9; then, easterly along Avenue 9 to its intersection with Road 40 ½; then, southeasterly along an imaginary line from the intersection of Avenue 9 and Road 40 ½ to its intersection with the northwest corner of Woodward Park; then, southerly, easterly and southeasterly along the boundary of Woodward Park to its intersection with the intersection of N. Friant Road and E. Audubon Drive; then, southeasterly and southerly along E. Audubon Drive to its intersection with N 1st Street; then, southerly, southeasterly and southerly along N 1st Street to its intersection with E. Clinton Avenue; then, westerly along E. Clinton Avenue to its intersection with N. Blackstone Avenue; then, southerly along N. Blackstone Avenue to its intersection with E. Olive Avenue; then, westerly along E. Olive to its intersection with N. Van Ness Avenue; then, southerly along N. Van Ness Avenue to its intersection with E. Divisadero Street; then, westerly and southwesterly along E. Divisadero Street to its intersection with G Street; then, southeasterly along G Street to its intersection with El Dorado Street; then, southwesterly along El Dorado Street to its intersection with S. Trinity Street; then, southerly along S. Trinity Street to its intersection with E. Whitesbridge Avenue; then, westerly along E. Whitesbridge Avenue to its intersection with S. Thorne Avenue; then, southerly along S. Thorne Avenue to its intersection with W. Kearney Boulevard; then, westerly along W. Kearney Boulevard to its intersection with S. Fruit Avenue; then, southerly along S. Fruit Avenue to its intersection with W. California Avenue; then, westerly along W. California Avenue to its intersection with S. West Avenue; then, southerly along S. West Avenue to its intersection with W. Church Avenue; then, westerly along W. Church Avenue to its intersection with S. Marks Avenue; then, southerly along S. Marks Avenue to its intersection with W. Jensen Avenue; then, westerly along W. Jensen Avenue to its intersection with S. Chateau Fresno Avenue; then, northerly along S. Chateau Fresno Avenue to its intersection with W. Church Avenue; then, westerly along W. Church Avenue to its intersection with S. Monroe Avenue; then, northerly along S. Monroe

Avenue to its intersection with W. California Avenue; then, westerly along W. California Avenue to its intersection with S. Westlawn Avenue; then northerly along S. Westlawn Avenue to its intersection with W. Kearny Boulevard; then, westerly along W. Kearny Boulevard to its intersection with S. Rolinda Avenue; then, northerly on S. Rolinda Avenue to its intersection with State Highway 180; then, westerly along State Highway 180 to its intersection with N. Dickerson Avenue; then, northerly along N. Dickerson Avenue to its intersection with W. Shaw; then, easterly along W. Shaw Avenue to its intersection with N. Westlawn Avenue; then, northerly along N. Westlawn Avenue to its intersection with W. Barstow Avenue; then, easterly along W. Barstow Avenue to the point of beginning.

C. Articles and Commodities Covered. The following are declared to be hosts and possible carriers of peach fruit fly:

1. All fruits, vegetables, or berries of the following:

Scientific Name	Common Name
<i>Abelmoschus esculentus</i>	Okra
<i>Aegle marmelos</i>	Indian bael
<i>Annona cherimola</i>	Cherimoya
<i>Annona muricata</i>	Soursop
<i>Annona reticulata</i>	Custard apple, annona
<i>Annona squamosa</i>	Custard apple
<i>Careya arborea</i>	Patana oak, kumbhi
<i>Carica papaya</i>	Papaya, common
<i>Citrofortunella japonica</i>	Calamondin orange
<i>Citrullus lanatus</i>	Watermelon
<i>Citrus aurantifolia</i>	Sour lime
<i>Citrus aurantium</i>	Sour orange
<i>*Citrus limon</i>	*Lemon
*(except commercially produced clean and waxed smooth lemon)	
<i>Citrus medica</i>	Citron
<i>Citrus maxima</i>	Pummelo
<i>Citrus nobilis</i>	King orange, Tangor
<i>Citrus paradisi</i>	Grapefruit
<i>Citrus reticulata</i>	Mandarin (tangerine)
<i>Citrus sinensis</i>	Orange, sweet
<i>Coccinia grandis</i>	Gourd, ivy
<i>Cucumis melo</i>	Cantaloupe
<i>Cucumis sativus</i>	Cucumber
<i>Cucumis utilissimus</i>	Melon, long
<i>Cydonia oblonga</i>	Quince
<i>Elaeocarpus angustifolius</i>	Blue marbletree; New Guinea-quandong
<i>Elaeocarpus grandiflorus</i>	Lily of the valley tree
<i>Elaeocarpus madopetalus</i>	Ma-kok-nam
<i>Eriobotrya japonica</i>	Loquat
<i>Eugenia brasiliensis</i>	Brazil cherry
<i>Eugenia uniflora</i>	Surinam cherry
<i>Felijoia sellowiana</i>	Pineapple guava
<i>Ficus benghalensis</i>	Banyan fig
<i>Ficus carica</i>	Fig, common
<i>Ficus macrophylla</i>	Moreton Bay fig
<i>Ficus retusa</i>	Glossy leaf fig
<i>Ficus rubiginosa</i>	Port Jackson fig
<i>Ficus spp.</i>	Fig
<i>Fortunella japonica</i>	Kumquat
<i>Grewia asiatica</i>	Phalsa

Scientific Name	Common Name
<i>Lagenaria siceraria</i> (= <i>L. vulgaris</i>)	Bottle or calabash gourd
<i>Luffa acutangula</i>	Ribbed or ridged gourd, Luffa
<i>Luffa aegyptiaca</i>	Smooth loofah, sponge gourd
<i>Lycopersicum esculentum</i>	Tomato
<i>Madhuca indica</i> (= <i>Bassia latifolia</i>)	Mahua, mowra-buttertree
<i>Malus</i> spp.	Apple
<i>Malus</i> (= <i>domestica</i>) <i>sylvestris</i>	Apple, common
<i>Mangifera foetida</i>	Bachang mango
<i>Mangifera indica</i>	Mango
<i>Mangifera odorata</i>	Kuine
<i>Manilkara emarginata</i>	a Sapodilla
<i>Manilkara hexandra</i>	Balata sapodilla
<i>Manilkara zapota</i>	Sapodilla
<i>Momordica balsamina</i>	Balsam apple hawthorn
<i>Momordica charantia</i>	Balsam pear, bitter melon, bitter gourd
<i>Momordica cochinchinensis</i>	a Balsam apple
<i>Ochrosia elliptica</i>	Bourbon orange
<i>Persea americana</i>	Avocado
<i>Phoenix dactylifera</i>	Date palm
<i>Prunus americana</i>	American plum
<i>Prunus armeniaca</i>	Apricot
<i>Prunus avium</i>	Sweet cherry
<i>Prunus cerasifera</i>	Plum
<i>Prunus domestica</i>	European prune (plum)
<i>*Prunus dulcis</i>	*Almond
*(except harvested almonds with dried husks)	
<i>Prunus ilicifolia</i>	Cherry, hollyleaf
<i>Prunus lusitanica</i>	Portuguese laurel cherry
<i>Prunus lyonii</i>	Catalina cherry
<i>Prunus persica</i>	Peach
<i>Prunus persica</i> var. <i>nectarine</i>	Nectarine
<i>Prunus salicia</i> x <i>Prunus cerasifera</i>	Methley plum
<i>Prunus salicina</i>	Japanese plum
<i>Psidium cattleianum</i>	Strawberry guava
<i>Psidium cattleianum littorale</i>	Red strawberry guava
<i>Psidium cattleianum lucidum</i>	Yellow strawberry guava
<i>Psidium guajava</i>	Guava
<i>Punica granatum</i>	Pomegranate
<i>Putranjiva roxburghii</i>	Wild Olive, Indian amulet plant
<i>Pyrus communis</i>	Pear
<i>Pyrus pashia</i>	Kaenth
<i>Pyrus pyrifolia</i>	Pear, sand
<i>Solanum aculeatissimum</i>	a Nightshade
<i>Solanum auriculatum</i>	Wild tobacco
<i>Solanum melongena</i>	Eggplant
<i>Solanum muricatum</i>	Pepino
<i>Solanum pseudocapsicum</i>	Jerusalem cherry
<i>Solanum seaforthianum</i>	Brazilian nightshade
<i>Solanum verbascifolium</i>	Mullein nightshade
<i>Syzygium aquea</i>	Water apple, watery roseapple
<i>Syzygium cumini</i>	Java plum, jambolana
<i>Syzygium jambos</i>	Rose-apple
<i>Syzygium malaccense</i>	Malay-apple
<i>Syzygium samarangense</i>	Java apple, water apple
<i>Terminalia bellirica</i>	Myrobalan
<i>Terminalia catappa</i>	Tropical or Indian almond

Scientific Name	Common Name
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<i>Terminalia chebula</i> <i>Ziziphus mauritiana</i>	Chinese-date, jujube
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2. **Soil within the drip area of plants producing, or which have produced fruit, vegetables, or berries as listed in (c)(1) above;**

3. **Any other product, article, or means of conveyance** when it is determined by the Secretary or county agricultural commissioner to present a hazard of spreading live life stages of peach fruit fly and the person in possession thereof has been so notified;

D. Restrictions.

1. At the wholesale level, articles and commodities covered in Section (c) are prohibited movement within or from the area under quarantine except as provided in (A) or (B) below:

- If the article or commodity has been treated in a manner approved by the department to eliminate peach fruit fly, is transported in a manner to preclude exposure to peach fruit fly, and is accompanied by a written certificate issued by an authorized State or county agricultural official affirming compliance with this subsection; or,
- The article or commodity is moving for treatment for peach fruit fly or processing and in a manner approved by the department to preclude exposure to peach fruit fly and is accompanied by a written certificate issued by an authorized State or county agricultural official affirming such movement has been authorized under this subsection.

2. At the wholesale level, articles and commodities covered in Section (c) which have been commercially produced outside the area under quarantine are prohibited movement into the area under quarantine except when accompanied by a shipping document indicating the point of origin and destination and moved in compliance with (A), (B) or (C) below:

- If the article or commodity is moving directly through the area under quarantine without delay and by a direct route in an enclosed vehicle or container or completely enclosed by a covering to prevent exposure to peach fruit fly while en route through the area; or,
- The article or commodity is destined to a wholesale or retail establishment within the quarantined area and, if moving between 9:a.m. and sunset, is transported in an enclosed vehicle or container or completely enclosed by a covering to prevent exposure to peach fruit fly; or,
- The article or commodity is destined to a commercial processing facility.

3. At the retail level, articles and commodities covered which have been commercially produced are prohibited movement from or within the area under quarantine except when the person in possession has a sales slip or other comparable document showing the commodity was purchased from a commercial establishment.
4. Articles and commodities covered which have been non-commercially produced within the area under quarantine, including "backyard" production, are prohibited movement from the premises where grown except under written authorization of the department or county agricultural commissioner.
5. Articles and commodities covered which have been non-commercially produced outside the area under quarantine are prohibited movement into the area under quarantine except when the person in possession has signed a statement showing the commodity, amount, origin, destination, and date of transportation.
6. Within the area under quarantine, no wholesale or retail establishment shall handle, sell, or offer for sale any article or commodity covered unless such commodities at all times are maintained in a manner approved by the department to preclude exposure to peach fruit fly. No commodity covered shall be held for sale or sold from a truck, trailer, or other mobile vehicle.

Authority: Sections 407, 5301, 5302, and 5322, Food and Agricultural Code Reference: Sections 407, 5301, 5302, and 5322, Food and Agricultural Code.

PEACH FRUIT FLY
BACTROCERA ZONATA
FRESNO / MADERA COUNTIES
2006



QUARANTINE BOUNDARY (105.5 SQ. MI.)